

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (currently amended) A method of providing location-based reference information in a wireless network, comprising:

receiving an information telephone call from a subscriber device, a telephone number initiating said telephone call including at least one auxiliary digit suffixed by ~~said subscriber~~ to an end of said telephone number before transmission of said telephone number;

querying a location-based wireless service in response to said telephone call to automatically obtain a current location of said subscriber device;

retrieving a location based message associated with ~~relating to~~ said obtained current location and selected using ~~based on requested information associated with~~ said at least one auxiliary digit suffixed to said end of said telephone number ~~before transmission of said telephone number~~; and

transmitting said retrieved location based message ~~in a short message~~ to said subscriber device.

2. (currently amended) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

at least two auxiliary digits are suffixed ~~by said subscriber~~ to said end of said telephone number.

3. (original) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said information telephone call is initiated with dialed digits "4-1-1".

4. (currently amended) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said current location of said subscriber device is obtained using wireless or cellular network signaling.

5. (canceled)

6. (currently amended) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said current location of said subscriber device is determined using an angle of arrival of a wireless signal from said subscriber.

7. (currently amended) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said current location of said subscriber device is determined using a network generated location based on a centroid of a cell site sector's radio frequency (RF) polygon.

8. (currently amended) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said current location of said subscriber device is determined using a time difference of arrival of wireless signals from said subscriber.

9. (currently amended) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said current location of said subscriber device is determined using time of arrival of a wireless signal from said subscriber.

10. (currently amended) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said current location of said subscriber device is determined using a known location of a cell/sector servicing said subscriber.

11. (currently amended) A method of providing location-based reference information in a wireless network, comprising:

receiving, at a mobile switching center, an information telephone call from a subscriber device, a telephone number initiating said telephone call including at least one auxiliary digit suffixed ~~by said subscriber~~ to an end of said telephone number before transmission of said telephone number;

querying a location-based wireless service in response to said telephone call to automatically obtain a current location of said subscriber device;

retrieving a location based message associated with ~~relating to~~ said obtained current location and selected using based on requested information associated with said at least one auxiliary digit suffixed to said end of said telephone number ~~before transmission of said telephone number~~; and

transmitting said retrieved located based message ~~in a short message~~ to said subscriber device.

12. (currently amended) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

at least two auxiliary digits are suffixed ~~by said subscriber~~ to said end of said telephone number.

13. (original) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

said information telephone call is initiated with dialed digits "4-1-1".

14. (currently amended) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

said current location of said subscriber device is obtained using wireless or cellular network signaling.

15. (canceled)

16. (currently amended) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

said current location of said subscriber device is determined using an angle of arrival of a wireless signal from said subscriber.

17. (currently amended) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

said current location of said subscriber device is determined using a time difference of arrival of wireless signals from said subscriber.

18. (currently amended) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

said current location of said subscriber device is determined using time of arrival of a wireless signal from said subscriber.

19. (currently amended) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

said current location of said subscriber device is determined using a known location of a cell/sector servicing said subscriber.

20. (currently amended) A system to provide location-based reference information in a wireless network, comprising:

a receiver to receive an information telephone call from a subscriber device, a telephone number initiating said telephone call including at least one auxiliary digit suffixed ~~by said subscriber~~ to an end of said telephone number before transmission of said telephone number;

a location-based wireless service queried in response to said received telephone call to automatically obtain a current location of said subscriber device;

a retriever to retrieve a location based message associated with ~~relating to~~ said obtained current location and selected using ~~based on requested information associated with~~ said at least one auxiliary digit suffixed to said end of said telephone number ~~before transmission of said telephone number~~; and

a transmitter to transmit said retrieved location based message ~~in a short message~~ to said subscriber device.

21. (currently amended) The system to provide location-based reference information in a wireless network according to claim 20, wherein:

at least two auxiliary digits are suffixed ~~by said subscriber~~ to said end of said telephone number.

22. (original) The system to provide location-based reference information in a wireless network according to claim 20, wherein:

said information telephone call is initiated with dialed digits "4-1-1".

23. (currently amended) A system to provide location-based reference information in a wireless network, comprising:

a receiver integrated with a mobile switching center to receive an information telephone call from a subscriber device, a telephone number initiating said telephone call including at least one auxiliary digit suffixed ~~by said subscriber~~ to an end of said telephone number before transmission of said telephone number;

a location-based wireless service queried in response to said received telephone call to automatically obtain a current location of said subscriber device;

a retriever to retrieve a location based message associated with ~~relating to~~ said obtained current location and selected using ~~based on requested information associated with~~ said at least one auxiliary digit suffixed to said end of said telephone number ~~before transmission of said telephone number~~; and

a transmitter to transmit said retrieved location based message ~~in a short message~~ to said subscriber device.

24. (currently amended) The system to provide location-based reference information in a wireless network according to claim 23, wherein:

at least two auxiliary digits are suffixed ~~by said subscriber~~ to said end of said telephone number.

25. (currently amended) The system to provide location-based reference information in a wireless network according to claim 23, wherein:

said information telephone call is initiated with dialed digits "4-1-1".

26. (currently amended) A system to provide location-based reference information in a wireless network, comprising:

means for receiving an information telephone call from a subscriber device, a telephone number initiating said telephone call including at least one auxiliary digit suffixed ~~by said subscriber~~ to an end of said telephone number before transmission of said telephone number;

means for querying a location-based wireless service in response to said telephone call to automatically obtain a current location of said subscriber device;

means for retrieving a location based message associated with ~~relating to~~ said obtained current location ~~based on requested information associated with~~ and selected using said at least one auxiliary digit suffixed to said end of said telephone number ~~before transmission of said telephone number~~; and

means for transmitting said retrieved location based message ~~in a short message~~ to said subscriber device.

27. (currently amended) The system to provide location-based reference information in a wireless network according to claim 26, wherein:

at least two auxiliary digits are suffixed ~~by said subscriber~~ to said end of said telephone number.

28. (original) The system to provide location-based reference information in a wireless network according to claim 26, wherein:

said information telephone call is initiated with dialed digits "4-1-1".

29. (currently amended) A system to provide location-based reference information in a wireless network, comprising:

means for receiving an information telephone call from a subscriber device, a telephone number initiating said telephone call including at least one auxiliary digit suffixed ~~by said subscriber~~ to an end of said telephone number before transmission of said telephone number, said means for receiving being integrated with a mobile switching center;

means for querying a location-based wireless service in response to said telephone call to automatically obtain a current location of said subscriber device;

means for retrieving a location based message associated with ~~relating to~~ said obtained current location ~~based on requested information associated with~~ and selected using said at least one auxiliary digit suffixed to said end of said telephone number ~~before transmission of said telephone number~~; and

means for transmitting said retrieved location based message ~~in a short message~~ to said subscriber device.



30. (currently amended) The system to provide location-based reference information in a wireless network according to claim 29, wherein:

at least two auxiliary digits are suffixed ~~by said subscriber~~ to said end of said telephone number.

31. (previously presented) The system to provide location-based reference information in a wireless network according to claim 29, wherein:

said information telephone call is initiated with dialed digits "4-1-1".